

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20070053204").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/04 18:53
S2	4357	385/115-121.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/04 18:53
S3	53445	micro\$1mirror ((mems micro\$2electr\$5mechanic\$4 digital micro\$1machin\$4) with (mirror reflect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:36
S4	101	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 18:56
S5	19459	(fiber waveguide) with taper\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:18
S6	18	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:35
S7	1	(10/180896).APP.	USPAT; USOCR	OR	OFF	2007/11/04 19:07
S8	1184	(fiber waveguide) with taper\$4 with bundle\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:19
S9	40	S3 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:19
S10	36	S9 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:37

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S11	87	(endo\$2micro\$1scop\$4 micro\$1endoscop\$4).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:31
S12	295	(endo\$2micro\$1scop\$4 micro\$1endoscop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:35
S13	11	S2 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:32
S15	53707	(endo\$2micro\$1scop\$4 micro\$1endoscop\$4 endo\$1scop\$5).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:46
S16	164	S15 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:36
S17	14	S3 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:36
S18	108267	micro\$1mirror mems micro\$2electr\$5mechanic\$4 micro\$1machin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:45
S19	23	S18 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:04
S20	20	S19 not (S6 S10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:45
S21	1063	385/117-118.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:44

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S22	29	S5 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:57
S23	0	S18 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:44
S24	70	S8 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 19:45
S25	37	S24 not (S6 S10 S20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:05
S27	293	S3 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:05
S28	115	S27 and (fiber with bundl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:29
S29	108	S28 not (S6 S10 S20 S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:29
S30	4	S29 and taper\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:47

## EAST Search History

S31	48	("2825260"   "3043179"   "3489482"   "3825336"   "4057338"   "4101188"   "4154515"   "4482805"   "4544259"   "4815816"   "4828348"   "4923276"   "4932747"   "4983015"   "5006965"   "5125064"   "5127078"   "5251280"   "5452024"   "5453838"   "5465315"   "5502457"   "5515470"   "5546492"   "5642456"   "5715345"   "5838865"   "5862285"   "5966108"   "6219184"   "6219480"   "6272155"   "6385371"   "6595674"   "6631230").PN. OR ("6464633"   "7031579").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 20:13
S32	26	S31 and (fiber with bundl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:23
S33	2	("4938205").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/04 20:23
S34	3356	S15 and (fiber with bundl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:47
S35	41	S34 and micro\$2lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:29
S36	34	S35 not (S6 S10 S20 S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:47
S37	1	("20070167839").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/04 20:39
S38	146326	(endo\$2micro\$1scop\$4 micro\$1endoscop\$4 endo\$1scop\$5 micro\$1scop\$4).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:46

## EAST Search History

S39	4186	S38 and (fiber with bundl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:51
S40	175	S18 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:52
S41	38	S40 and taper\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:47
S42	17	S41 not (S6 S10 S20 S25 S36)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:52
S43	1814	S38 and (fiber with bundl\$4).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:51
S44	24	S18 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:52
S45	18	S44 not (S6 S10 S20 S25 S36 S42)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 20:52
S46	4	("3853658").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 20:35